

What is claimed is:

1 1. A computer network for distributing color corrected
2 images to a client computer, comprising:
3 a cache of color corrected images, each image
4 corrected according to one of a finite number of sets of
5 image display characteristics;
6 a caching server to receive an image request from the
7 client computer and connected to the cache to select a
8 color corrected image from the cache in response to the
9 request; and
10 a color server connected to the caching server to
11 receive the image request and to select an image in
12 response to the request when the caching server cannot
13 select an image from the cache in response to the request.

1 2. The network of claim 1, wherein the color server
2 further comprises:
3 a color server to color correct the selected image.

1 3. The network of claim 1, wherein the color server
2 further comprises:
3 a color server to color correct the selected image in
4 response to the image request.

1 4. The network of claim 1, wherein:
2 the computer network is an internet; and
3 the image request comprises a URL address of the
4 requested image.

1 5. The network of claim 4, wherein:

2 the URL address includes the address of the caching
3 server.

1 6. The network of claim 5, wherein:

2 the URL address includes the address of the color
3 server.

1 7. The network of claim 4, wherein:

2 the image request includes color correction
3 information related to image display characteristics of the
4 client.

1 8. The network of claim 1, wherein the color server
2 comprises:

3 a color server to receive the image request from the
4 caching server when the caching server cannot select an
5 image from the cache in response to the request.

1 9. The network of claim 8, wherein the color server
2 comprises:

3 a color server to color correct the selected image in
4 response to the image request.

1 10. The network of claim 9, wherein the color server
2 comprises:

3 a color server to provide the color corrected selected
4 image to the caching server.

1 11. The network of claim 10, wherein the caching server
2 comprises:

3 a caching server to provide the color corrected
4 selected image to the client and to the cache.

1 12. The network of claim 11, wherein the cache comprises:
2 a cache to store the color corrected selected image
3 received from the caching server in association with one of
4 the finite number of sets of image display characteristics.

1 13. The network of claim 1, further comprising:
2 a plurality of caching servers connected to the color
3 server.

1 14. The network of claim 13, further comprising:
2 at least one cache of color corrected images connected
3 to each of the plurality of caching servers.

1 15. The network of claim 14, further comprising:
2 a plurality of color servers, each of the plurality of
3 color servers connected to at least one of the plurality of
4 caching servers.

1 16. A method for distributing color corrected images over
2 a computer network to a client computer, comprising:
3 receiving an image request from the client computer;
4 selecting a color corrected image from a cache of
5 color corrected images in response to the request, each
6 image in the cache corrected according to one of a finite
7 number of sets of image display characteristics; and
8 forwarding the image request to a color server to
9 select an image in response to the request when an image
10 cannot be selected from the cache in response to the
11 request.

1 17. The method of claim 16, further comprising:

2 receiving the image request at the color server to
3 select an image in response to the request when an image
4 cannot be selected from the cache in response to the
5 request.

1 18. The method of claim 17, further comprising:
2 selecting an image at the color server in response to
3 the request when an image cannot be selected from the cache
4 in response to the request.

1 19. The method of claim 18, further comprising:
2 color correcting the selected image at the color
3 server in response to the request.

1 20. The method of claim 19, further comprising:
2 forwarding the color corrected selected image from the
3 color server to the cache.

1 21. The method of claim 20, further comprising:
2 forwarding the color corrected selected image from the
3 cache to the client.

1 22. The method of claim 21, further comprising:
2 storing the color corrected selected image in the
3 cache in association with one of the finite number of sets
4 of image display characteristics.

1 23. The method of claim 16, wherein receiving the image
2 request further comprises:
3 receiving the image request over an internet.

1 24. The method of claim 23, wherein receiving the image
2 request further comprises:
3 receiving an image request comprising a URL address of
4 the requested image.

1 25. The method of claim 24, wherein receiving the image
2 request further comprises:
3 receiving an image request comprising the address of a
4 caching server connected to the cache.

1 26. The method of claim 25, wherein receiving the image
2 request further comprises:
3 receiving an image request comprising the address of
4 the color server.

1 27. The method of claim 26, wherein receiving the image
2 request further comprises:
3 receiving an image request comprising color correction
4 information related to image display characteristics of the
5 client.